## In the Claims

Claims 1 – 16 (Cancelled)

17. (previously presented) A thermoplastic resin structure formed of a resin composition that comprises (a) from 55 to 80% by volume of a polyamide resin and (b) from 20 to 45% by volume of a polyphenylene sulfide resin, having a morphology observed by electronic microscopy such that the polyphenylene sulfide resin (b) forms a matrix phase (continuous phase) and the polyamide resin (a) forms a disperse phase.

18. (previously presented) The thermoplastic resin structure as claimed in claim 17, for which the blend ratio of the polyamide resin (a) and the polyphenylene sulfide resin (b) is such that the former accounts for from 60 to 75% by volume and the latter for from 25 to 40% by volume.

19. (currently amended) A molding formed by at least one method selected from the group consisting of injection molding, injection compression molding and compression molding from a thermoplastic resin structure formed of a resin composition that comprises (a) from 15 to 85% by volume of a polyamide resin and (b) from 15 to 85% by volume of a polyphenylene sulfide resin, having a morphology observed by electronic microscopy such that both the phase of the polyphenylene sulfide resin (b) and the phase of the polyamide resin (a) are substantially continuous phases.

20. (previously presented) A thermoplastic resin structure formed of a resin composition that comprises (a) from 55 to 95% by volume of a polyamide resin and (b) from 5 to 45% by volume of a polyphenylene sulfide resin, having a morphology observed by electronic microscopy such that the polyamide resin (a) forms a continuous phase and the polyphenylene sulfide resin (b) forms a laminar disperse phase.

21. (previously presented) The thermoplastic resin structure as claimed in any of claims 17 to 20, further comprising (c) from 0.5 to 200 parts by weight of an inorganic filler relative to 100 parts by weight of the total of the polyamide resin (a) and the polyphenylene sulfide resin (b).

22. (currently amended) Moldings of the thermoplastic resin structure of any of claims 17 ~~to~~, 18 or 20, formed by at least one method selected from the group consisting of injection molding, injection compression molding and compression molding.

23. (currently amended) Containers for transportation or storage of liquid chemicals or gases obtained by working the thermoplastic resin structure of any of claims 17~~to~~, 18 or 20.

24. (currently amended) Attached parts for containers for transportation or storage of liquid chemicals or gases obtained by working the thermoplastic resin structure of any of claims 17 ~~to~~, 18 or 20.

25. (currently amended) A multi-layer structure with a barrier layer, in which the barrier layer is formed of the thermoplastic resin structure of any of claims 17~~to~~, 18 or 20.

26. (previously presented) The multi-layer structure as claimed in claim 25, wherein a neighboring layer is formed on one or both surfaces of the barrier layer, and the neighboring layer is a thermoplastic resin layer differing from the thermoplastic resin structure that forms the barrier layer.

27. (currently amended) The multi-layer structure as claimed in claim 26, wherein the thermoplastic resin forming the neighboring layer is at least one selected from the group consisting of ~~[p;up;efom~~polyolefin resins, thermoplastic polyester resins, polyamide resins, polycarbonate resins and ABS resins.

28. (previously presented) The multi-layer structure as claimed in claim 27, wherein the thermoplastic resin forming the neighboring layer is high-density polyethylene.

29. (previously presented) The multi-layer structure as claimed in claim 26, further comprising an adhesive layer formed between the barrier layer and the neighboring layer.

30. (previously presented) The multi-layer structure as claimed in claim 25, formed by co-extrusion.

31. (previously presented) The multi-layer structure as claimed in Claim 25, formed into multi-layered tubes or multi-layered blow moldings by co-extrusion.

32. (New) A container for transportation or storage of liquid chemicals or gases obtained by working a thermoplastic resin structure formed of a resin composition that comprises (a) from 15 to 85% by volume of a polyamide resin and (b) from 15 to 85% by volume of a polyphenylene sulfide resin, having a morphology observed by electronic microscopy such that both the phase of the polyphenylene sulfide resin (b) and the phase of the polyamide resin (a) are substantially continuous phases.

33. (New) An attached part for a container for transportation or storage of liquid chemicals or gases obtained by working a thermoplastic resin structure formed of a resin composition that comprises (a) from 15 to 85% by volume of a polyamide resin and (b) from 15 to 85% by volume of a polyphenylene sulfide resin, having a morphology observed by electronic microscopy such that both the phase of the polyphenylene sulfide resin (b) and the phase of the polyamide resin (a) are substantially continuous phases.

34. (New) A multi-layer structure with a barrier layer in which the barrier layer is formed of a thermoplastic resin structure formed of a resin composition that comprises (a) from 15 to 85% by volume of a polyamide resin and (b) from 15 to 85% by volume of a polyphenylene sulfide resin, having a morphology observed by electronic microscopy such that both the phase of the polyphenylene sulfide resin (b) and the phase of the polyamide resin (a) are substantially continuous phases.

35. (New) The multi-layer structure as claimed in claim 34, wherein a neighboring layer is formed on one or both surfaces of the barrier layer, and the neighboring layer is a thermoplastic resin layer differing from the thermoplastic resin structure that forms the barrier layer.

36. (New) The multi-layer structure as claimed in claim 35, wherein the thermoplastic resin forming the neighboring layer is at least one selected from the group consisting of polyolefin resins, thermoplastic polyester resins, polyamide resins, polycarbonate resins and ABS resins.

37. (New) The multi-layer structure as claimed in claim 36, wherein the thermoplastic resin forming the neighboring layer is high-density polyethylene.

38. (New) The multi-layer structure as claimed in claim 35, further comprising an adhesive layer formed between the barrier layer and the neighboring layer.

39. (New) The multi-layer structure as claimed in claim 34, formed by co-extrusion.

40. (New) The multi-layer structure as claimed in Claim 34, formed into multi-layered tubes or multi-layered blow moldings by co-extrusion.